**PATENT** 

Attorney Docket No.: 412024 Express Mail Label No.: EV 20455 28445

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)	Phil Stewart .	Examiner	Not Yet Assigned
Serial No.	Not Yet Assigned	Group Art No.	Not Yet Assigned
Filed	Herewith	Confirmation No.	Not Yet Assigned
For	Tile Cap		
		l	March 9, 2004
Commissione P.O. Box 145			
	INFORMATION DISCLOSU	RE STATEMENT	
Dear Sir:			
This Informat	ion Disclosure Statement is submitted:		
×	under 37 CFR 1.97(b), or (Within three months of filing national application, or date office action on the merits, whichever occurs last)	of entry of national application	n, or before mailing date of first
	under 37 CFR 1.97(c) together with eith  ☐ Statement under 37 CFR 1.97(e)  ☐ a \$180 fee under 37 CFR 1.17(p  (After the CFR 1.97(b) time period, but before form	), or )), or	nce, which ever occurs first)
	under 37 CFR 1.97(d) together with a:  ☐ Statement under 37 CFR 1.97(e)  ☐ a \$180.00 fee set forth in 37 CFR (Filed after final action, a notice of allowance, or	R 1.17(p).	ee)
Citation toget are aware, wh	Applicant(s) submit herewith Formula her with copies of patents, publications of ich applicant(s) believe(s) may be materiathere may be a duty to disclose in according	r other information of all to the examination	of which applicant(s) n of the application
submit(s) here patents or U.S information of	This Application was filed after ewith Form PTO 1449 – Information Disc. publications, but includes copies of foref which Applicant(s) is/are aware, which on of the application and for which there 1.56.	closure Citation with eign patents, publica applicant(s) believe	nout copies of U.S. tions or other (s) may be material to

PATENT

Attorney Docket No.: 412024
Express Mail Label No.: 280 455 280 46

A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counter part foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith

It is requested that the information disclosed herein be made of record in this application

Respectfully submitted,

LATHROP & GAGE LLC

Janelle D. Strode, Reg. No. 34,738 2345 Grand Boulevard, Suite 2400 Kansas City, Missouri 64108

Tel No: 816/460-5859 Fax No: 816/292-2001 Inder the Panerunk Reduction Act of 1995, no persons are required to respond to a collection of information unless it motions a valid OMB control number

Substitu	ite for form 1449A/PT	0			Complete if Known
		_		Application Number	Not Yet Assigned
INF	ORMATION	DIS	CLOSURE	Filing Date	Herewith
STA	TEMENT B	YA	PPLICANT	First Named Inventor	Phil Stewart
				Art Unit	Not Yet Assigned
	(Use as many sh	eets as	necessary)	Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	412024

			U.S. PATENT I	DOCUMENTS	
Examiner	Cite	Document Number	Issue Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevan
Initials *	No.1	Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear
		US-6,468,643	10-22-2002	Kanbayashi et al.	
		US- 6,413,618	07-02-2002	Parker et al.	
	1	US- 6,082,723	07-04-2000	Matthews	
		US- 5,989,636	11-23-1999	Wine	
_		US- 5,776,605	07-07-1998	May	
		US- 5,722,746	03-03-1998	Hull et al.	
		US- 5,693,395	12-02-1997	Wine	
		US- 5,401,343	03-28-1995	Owens	
		US- 5,348,384	09-20-1994	Hull et al.	
		US- 5,314,554	05-24-1994	Owens	
		US- 5,208,086	05-04-1993	Owens	
		US- 5,188,876	02-23-1993	Hensel et al.	
		US- 5,077,112	12-31-1991	Hensel et al.	
		US- 4,931,331	06-05-1990	Owens	
		US- 4,864,790	09-12-1989	Liardet	
		US- 4,740,257	04-26-1988	Halls et al.	
		US- 4,621,001	11-04-1986	Bard	
		US- 4,511,621	04-16-1985	Thomas et al.	
		US-			
		US-			
		US-			

		FOREIGN PA	TENT DOCU	MENTS		-
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	<del></del>					
						<u>.</u>
	-					
	<del></del>					

Signature Date Considered
---------------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.